



ALSANIT®

SOLARI

**SOLARI**



CE

# SOLARI cubicles made of hpl / mfc / sp

## Available in:

- MFC** - Laminated chipboard
- HPL** - High Pressure Laminate
- SP** - Sandwich panels

Complementary products

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Protected design  
64932 (knob-lock)

## Description:

The SOLARI cubicle system is a solution designed with users in mind, emphasizing both functionality and economy. For this purpose, ALSANIT designers have developed fittings using durable and aesthetic materials such as polyamide and aluminum.

The SOLARI system has become extremely popular and quickly gained the position of a bestseller among sanitary cubicle systems. It holds necessary approvals and certifications for industry.

Our systems have a CE certificate recognized throughout the EU.

The SOLARI system has been prepared for easy and quick self-assembly. All necessary instructions are included in the set.

- only Torx screws are used
- doors opening outward or inward
- hinges with gravity self-closing
- very high durability
- tailor made to individual dimensions



**Best selling system in Poland**



**CE certificate valid throughout the European Union**

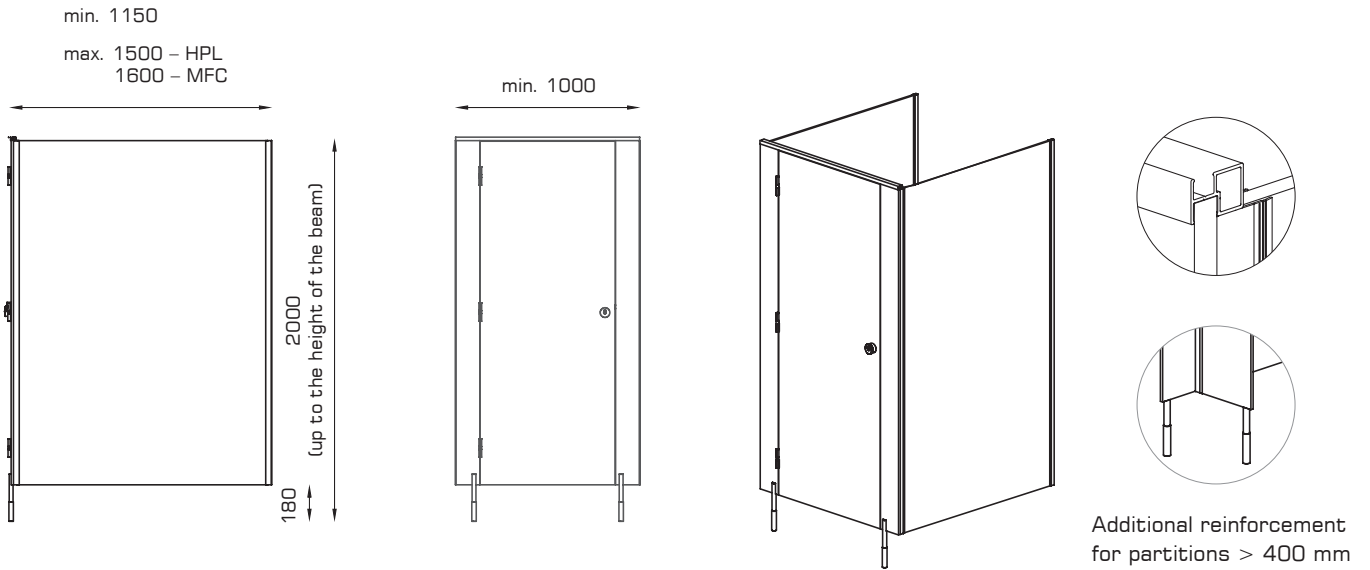


**Fittings developed by ALSANIT are manufactured in Poland at the company headquarters**



**Production on CNC machines ensures precision and short lead times**

## Standard dimensions



## Standard equipment

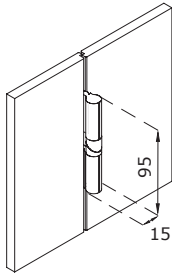


# SOLARI construction details

## Construction details:

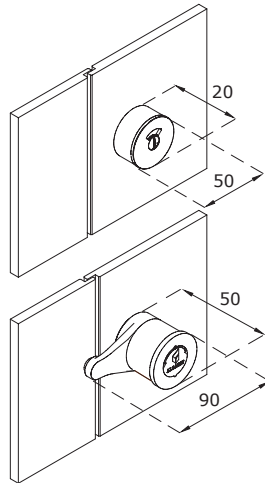
### Hinges

- tested durability: 200,000 open/close cycles
- typically for ALSANIT, mounting to narrow edges of boards
- aluminum body with polyamide insert
- gravity self-closing
- first lubrication needed after several years of use
- optionally - hinges for internal doors not visible from the outside



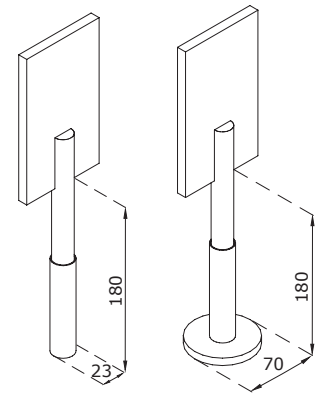
### Knob-locks

- classic ALSANIT knob-locks made of aluminum and polyamide
- no maintenance required
- emergency opening possibility
- universal for left/right doors
- bolt rotation angle of 180°
- white-red occupancy indicator



### Support-legs

- aluminum with a stainless steel core
- for 10-18 mm panels mounted to the side of the panel, for 28 mm and thicker panels screwed into the core of the panel
- quick installation, only one hole in the floor for the bracket
- adjustment range +/- 20 mm
- optionally, a rosette mounted on two dowels, covered with a plate



## Types of panels available for the system:

### MFC

Laminated chipboard

18 mm


28 mm


MFC is compressed under high temperature and pressure using binding agents with wood chips. The top layer is a decorative melamine coating.


- edges are finished with durable edging using HOT-AIR technology (glueless)
- suitable for rooms with normal humidity

Fire classification: Ds1d0




 A solution for door frame for MFC boards

 Support leg mounted frontally for 18 mm boards

 Support leg screwed into the core for 28 mm boards

 Top-mounted beam

 Wall and partition mounting

### HPL

High pressure laminate

10 mm


12 mm


HPL (High Pressure Laminate) - cellulose fibers saturated with resin and compressed under high pressure. The material is 100% waterproof and its properties are consistent throughout the entire board cross-section.

- milled edges-black core of the board is visible
- for rooms with high humidity


Fire classification: Cs2d0 - 10 mm, Bs1d0 - 12 mm (option)



 A solution for door frame for HPL boards

 Support leg mounted frontally

 Top-mounted beam

 Wall and partition mounting

### SP

Sandwich panels

36 mm


Panels with a total thickness of 36 mm - feature an aluminum frame filled with foamed polystyrene, 28 mm thick, with outer layers consisting of 4 mm HPL.


- excellent rigidity and aesthetics
- ideal for full-height installations
- provide the best soundproofing

Fire classification: Es1d0




 A solution for door frame for SP boards

 Support leg screwed into the core

 Rear-mounted beam

 Possibility of using a handle

 Concealed mounting for walls and partitions



# URINAL PARTITIONS

**By using an aluminum rosette, we achieved an effect of exceptional lightness.**

ALSANIT urinal partitions are installed using rosettes, eliminating the need for support legs.

available  
colors

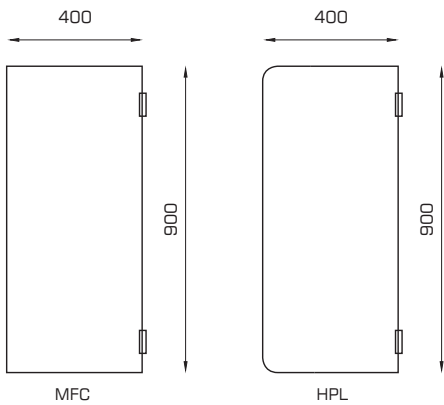


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## Urinal partitions

- Powder-coated rosette in a color close to RAL 7035
- Easy installation
- Minimalist appearance

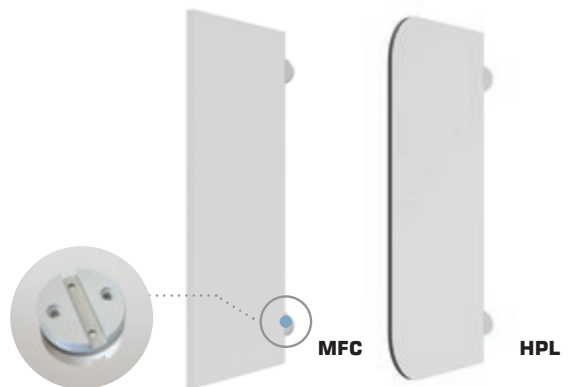


### MFC

- 18 mm
- 28 mm

### HPL

- 10 mm
- 12 mm





# VANITY TOPS

**Sink countertops are an important element of restroom furnishings.**

Due to the direct exposure to water, they need to be made of durable materials and properly installed.

available  
colors

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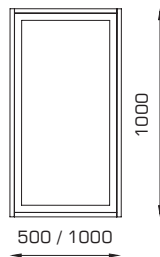
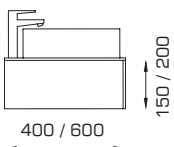
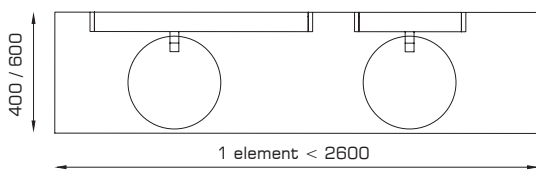






### Vanity tops

- preparation for sink installation
- all visible edges routed
- need for panel joining for countertops longer than 2600 mm
- optionally additional mirror frames matching countertops



### HPL

10 mm

12 mm





# SHOWERS

**Shower cubicles produced by ALSANIT are aesthetic, practical, and durable.**

Thanks to the use of durable, and fully waterproof materials, ALSANIT shower cubicles are an investment for many years. Showers are typically made basing on the SOLARI system fittings.

available  
colors



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## „I” partitions

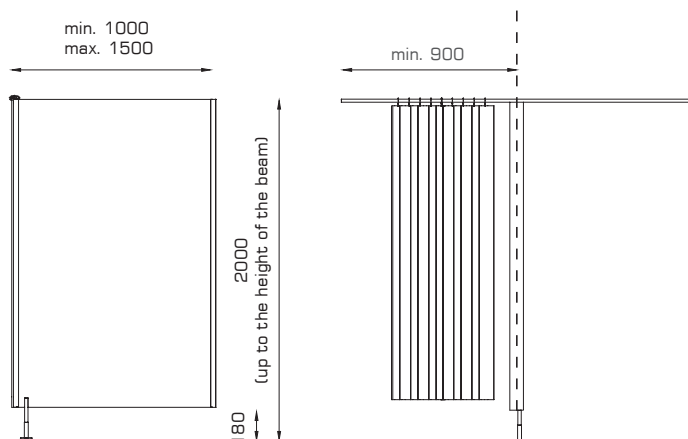
- easy and fast installation
- curtain included

HPL

10 mm

12 mm

← back



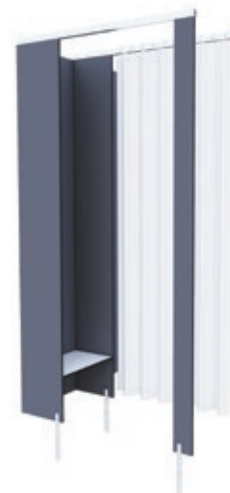
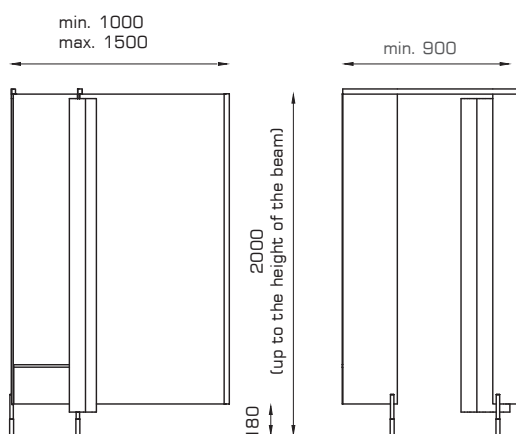
## Showers „T” i „F”

- additional space for storing clothes
- curtain included

HPL

10 mm

12 mm



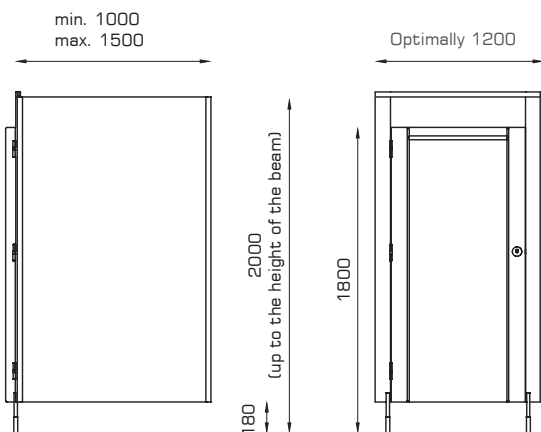
## Showers with doors

- doors reinforced with ribs approximately 80 mm wide
- round profile for clothes or towel between the ribs

HPL

10 mm

12 mm





# TECHNOWALL

**Fast mounted and aesthetically pleasing wall claddings designed for large surfaces.**

TECHNOWALL is a fully proprietary system of wall claddings with quick access to installations located behind them.

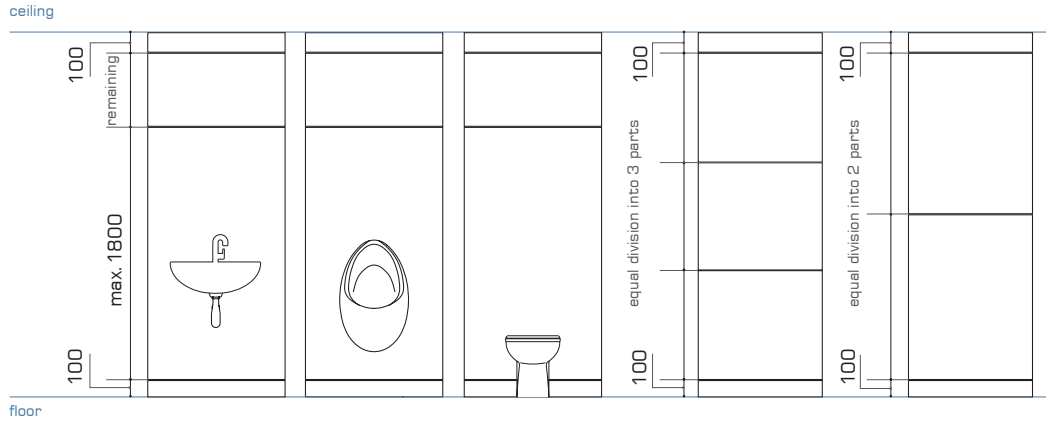
available  
colors



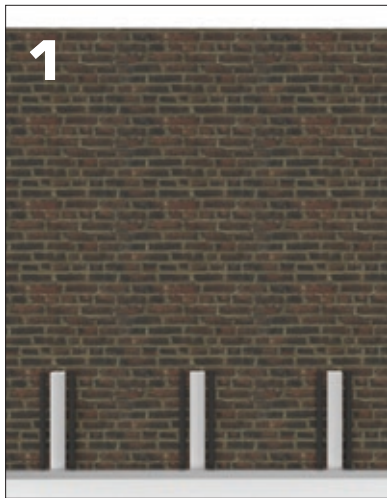
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**HPL**

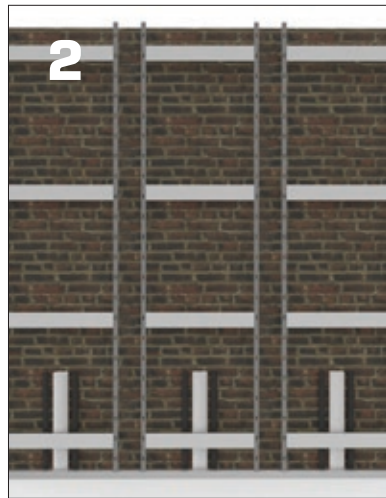
- 10 mm
- 12 mm



**Installation:**



1. Level and mount the bottom profile to the floor.



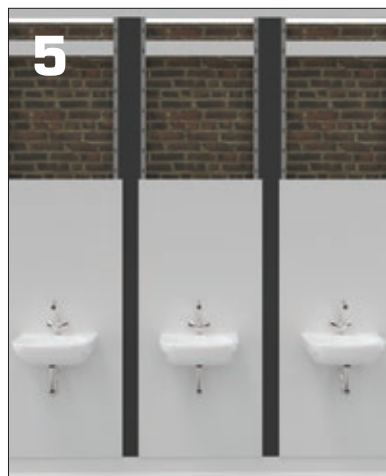
2. Place the steel frames for cladding on the profile, align, and attach them to the masonry wall.



3. Connect the frames with „shadow” panels. Mount masking panels at the bottom and top.



4. Fit the cladding panels up to the height of the utilities and fixtures. For the cladding where fixtures will be installed, cut openings for the connections/fixtures.



5. Secure and connect the fixtures to the cladding.



6. Install the remaining cladding.

# COLORS stock collection

## HPL

LOCKERS

HPL BUILT-INS

CUBICLES

CONTRACT FURNITURE

**standard colors of locker bodies**  
**standard colors of Sandwich Panels**

4,10,12 mm CLASSIC WHITE ~ RAL 9016	4,10,12 mm PERFECT GREY ~ RAL 7035	4,10,12 mm SILESIA N GREY ~ RAL 7043					
10 mm JUICY LEMON ~ RAL 1016	10 mm JUICY ORANGE ~ RAL 2011	10 mm RED DELUXE ~ RAL 3020	10 mm FRESH GREEN ~ RAL 6038	10 mm BLUE BAY ~ RAL 5005	10,12 mm SHADOW GREY ~ RAL 7042	10 mm CLASSIC BLACK ~ RAL 9005	
10 mm SPICE ORANGE ~ RAL 2008	10 mm FOREST GREEN ~ RAL 6018	10 mm EMERALD LAGUNA ~ RAL 5018				10 mm LION WOOD HORIZONTAL	

**colors available only for lockers and furniture**

## METAL

LOCKERS

**standard colors of locker bodies**

PURE WHITE ~ RAL 9010	PERFECT GREY ~ RAL 7035	COAL GREY ~ RAL 7016				
JUICY ORANGE ~ RAL 2004	RED HOT ~ RAL 3000	FOREST GREEN ~ RAL 6018	OCEAN BLUE ~ RAL 5010	MARINA BLUE ~ RAL 5015	CLASSIC BLACK ~ RAL 9005	

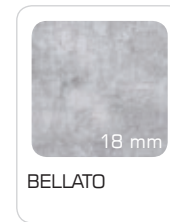
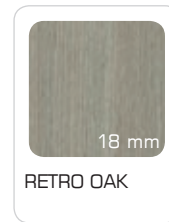
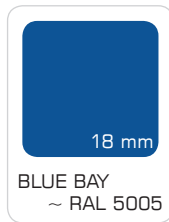
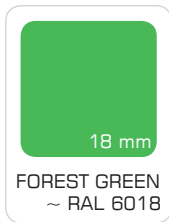
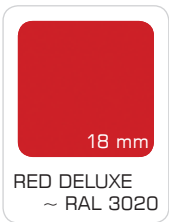
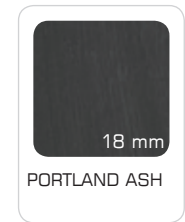
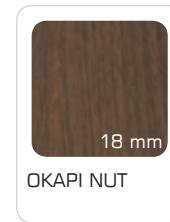
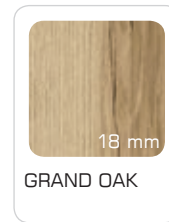
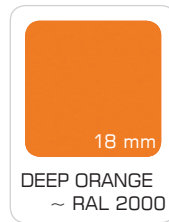
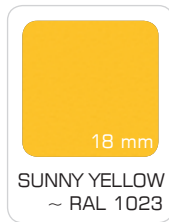
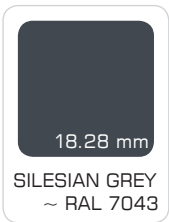
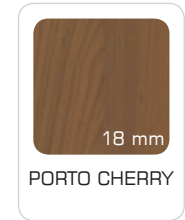
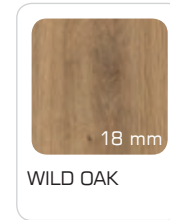
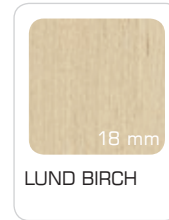
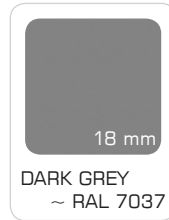
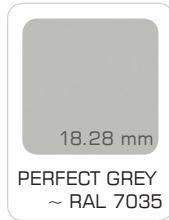
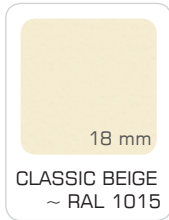
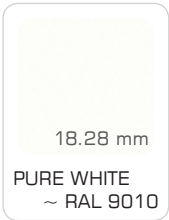
\* sample colors

**MFC**

LOCKERS

CUBICLES

CONTRACT FURNITURE

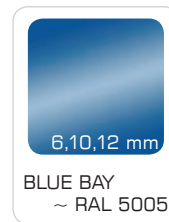
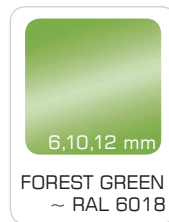
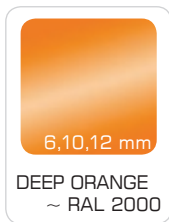
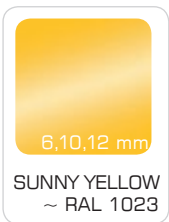
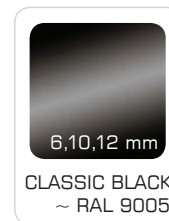
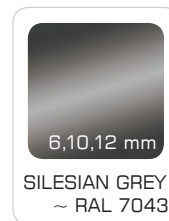
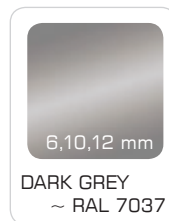
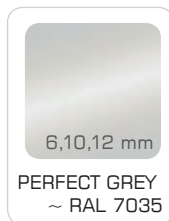
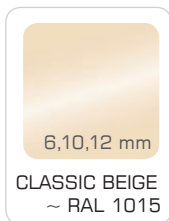
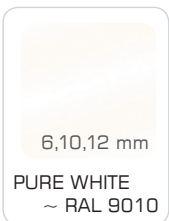


the color range is also available in the **HIGH GLOSS** version

**GLASS**

LOCKERS

CUBICLES



\* sample colors



**20+**

20 years of experience

**25+**

sales to over 25 countries

**2600+**

2600 projects annually

**8000+**

sqm of ALSANIT's hall space

**40000+**

doors produced annually

**The SOLARI system is the perfect combination of durability and aesthetics at the best price.**

Due to its versatility, it is the most popularly purchased sanitary cabin system in Poland



ALSANIT®

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